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PATENT & TRADEMARK OFFICE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| Applicant: | John P. Wikswo et al | Examiner: | Unassigned |
| Serial No.: | 10/525,559 | Group Art Unit: | 1744 |
| Filed: | October 24, 2005 | Docket No.: | 14506-48686 |
| Title: | **CAPILLARY PERFUSED BIOREACTORS WITH MULTIPLE CHAMBERS** | | |

CERTIFICATE UNDER 37 CFR 1.8:
I hereby certify that this correspondence is being deposited on September 22, 2006 with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:_____
Name: Tim Tingkang Xia

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**Customer No. 24728**

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))**

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each non-U.S. patent document or other information listed on the enclosed Form 1449 is provided herewith, if applicable.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

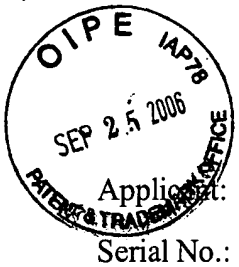
Respectfully submitted,

MORRIS, MANNING & MARTIN, LLP

September 22, 2006

Tim Tingkang Xia, Esq.
Reg. No. 45,242
Attorney for Applicant on the Record
TTX

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By: _____
Name: Tim Tingkang Xia

## TRANSMITTAL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

☒ Transmittal Sheet containing Certificate of Mailing (1 page)
☒ Supplemental Information Disclosure Statement (37 C.F.R. § 1.97(b)) (2 pages)
☒ Form PTO-1449 Listing Three (3) References (1 page)
☒ Return postcard

MORRIS, MANNING & MARTIN, LLP
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By: _____
Name: Tim Tingkang Xia, Esq.
Reg. No.: 45,242
TTX

Date Mailed: **September 22, 2006** Sheet 1 of 1

OIPE IAP78
SEP 25 2006
PATENT & TRADEMARK OFFICE

| FORM 1449 INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary) | Docket Number: 14506-48686 | Serial Number: 10/525,559 |
|---|---|---|
| | Applicant: John P. WIKSWO et al. | Date Mailed: September 22, 2006 |
| | Filing Date: October 24, 2005 | Group Art Unit: 1744 |

**U.S. PATENT DOCUMENTS**

| EXAMINER INITIAL | | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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**FOREIGN PATENT DOCUMENTS**

| | | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
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| | | | | | | | YES | NO |
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**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|---|---|---|
| | | JAIN et al., "*In Vitro and In Vivo Quantificatiaon of Adhesion Between Leukocytes and Vascular Endothelium,*" Tissue engineering methods and protocols, Morgan, J.R. and Yarmush, M. L.,, eds. Humana Press, Totowa, N. J., 553-575, 1999. |
| | | JAIN, R. K., "*Angiogenesis and Lymphangiogensis in Tumors: Insights from Intravital Microscopy,*" Cold Spring Harb. Symp. Quant. Biol., 67, 239-248, 2002 |
| | | Murdin et al., "*Immobilisation and Growth of Hybridomas in Packed Beds,*" Bioreactors and Biotransformations, Moody, G. W. and Baker, P. B., eds. Elsevier Applied Science Publishers, London, New York, 99-110, 1987 |
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## Customer No. 24728

| EXAMINER | DATE CONSIDERED |
|---|---|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.